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PTO/SB/05 (03-01)
Approved for use through 10/31/2002 OMB 0651-0032

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 001086

First Inventor Marlin Stephen Heilman
METHOD AND APPARATUS FOR ATTACHING A
Title CONDUIT TO THE HEART OR A BLOOD VESSEL

(Only for new nonprovision	nal applications under 37 CFR 1 53(b,	))	press	Mail Label No	EL 7683	5780	01 US
	TION ELEMENTS		ADD	RESS TO:	Assistant Con Box Patent Ap		oner for Patents
	cerning utility patent application conte				Washington,	DC 20	231
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7	CD-ROM or CI			e table or
2. X Applicant claims s	mall entity status		8 Nuc	Computer Progleotide and/or Am	ino Acid Seque	() ince S	ubmission
See 37 CFR 1 27 Specification	[Total Pages 27]			pplicable, all nece			
3. [A] (preferred arrangement	t set fortn below)		a	Computer Re	adable Form (0	CRF)	
<ul> <li>Descriptive title</li> <li>Cross Referenc</li> </ul>	of the invention e to Related Applications		b 5	Specification Sequ	ence Listing or	1	İ
<ul> <li>Statement Regard</li> </ul>	arding Fed sponsored R & D			i. 🗌 CD-R	OM or CD-R (2	соріе	s); or
	equence listing, a table, program listing appendix		_	ii 🔲 paper			
<ul> <li>Background of</li> </ul>	the Invention		с. [	Statements v	erifying identity	of ab	ove copies
- Brief Summary - Brief Descriptio	of the Invention in of the Drawings (if filed)	•	A	CCOMPANYI	NG APPLIC	ATIC	ON PARTS
<ul> <li>Detailed Descri</li> </ul>			9	Assignment P	apers (cover sl	neet &	document(s))
<ul><li>Claim(s)</li><li>Abstract of the</li></ul>	Disclosure		10.	37 CFR 3.73(			Power of
	<u></u>	ו	I	<del>-</del>	s an assignee)	L	ا Attorney
4. X Drawing(s) (35 U	I.S C 113) [Total Sheets 16	]	11.		slation Docume	nt (if a	
5. Oath or Declaration	[ Total Pages 2	] ]	12.	Information D	isclosure S)/PTO-1449		Copies of IDS Citations
a. X Newly execu	uted (original or copy)	_	13	Preliminary A	,		
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed	,	14.		pt Postcard (M		503)
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	ION OF INVENTOR(S) Itement attached deleting inventor(s)		15 _	(if foreign price	y of Priority Do ority is claimed	) )	nt(S)
	the prior application, see 37 CFR and 1 33(b)		16		on Request und		
( 03(d)(2)	and 1 33(0)			(b)(2)(B)(i) A or its equival		attach	form PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1 76		17	Other:			
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and	supply th	ne requ	ısıte information b	elow and ın a p	orelimi	nary amendment,
Continuation	Divisional Continuation-in-part (	CIP)	o	f prior application No	1		
Prior application information	Examiner			Group Art Unit			
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure	of the pri	or appl	ication from which	an eath or decl	aration	is supplied under
The incorporation can only be	f the disclosure of the accompanying co relied upon when a por <b>sitivity and in</b>	ntinuatioi Myertepti	n or alv y omitte	isional application ad from the submit	and is hereby in ted application p	ncorpo parts.	rated by reference.
	relied upon when a port it has been in		E ADD	RESS			
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Name	John E. Grosselin,	KK OFFICE					
	Buchanan Ingersoll,	P.C.					
Address	One Oxford Centre,	301 G1	rant	Street, 20	th Floor	• •	
City	Pittsburgh		ate	PA			15219
Country	USA	Telepho	one	412-562-13			412-562-104
Name (Print/Type)	John E. Grosselin, II	т	Reai	stration No. (Att	ornev/Agent)	3,8	,478
Signature	( ) - 1/1	1	III.			T	
Signature	Success of 1/1/1/1000	11-	سنستث		Date	110.	/23/01 <b>J</b>

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OE D	AVMEN	ľ
IUIAL	MINIOUNI	OF F	MINIE:	

(\$) 736.00

spond to a collection of info	rmation unless it displays a valid OMB control number
Co	emplete if Known
Application Number	
Filing Date	
First Named Inventor	Marlin Stephen Heilman
Examiner Name	
Group Art Unit	
Attorney Docket No.	001086

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to Deposit	Large Small				
Account   02-4553	Entity Entity  Fee Fee Fee Fee Fee Description Fee Paid				
NumberDeposit	Fee Fee Fee Fee Fee Description Fee Paid Code (\$)				
Account Name Buchanan Ingersoll	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
X Applicant claims small entity status	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed:  X Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid  101 740 201 370 Utility filing fee 370	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional				
Fee from Ext <u>ra Claims below Fee Pai</u>	1 142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims 42 -20** = 22 x 9 = 198	143 460 243 230 Design issue fee				
Independent 7 - 3** = 4 x 42 = 168	144 620 244 310 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1 17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Strnt				
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1 129(a))				
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 366.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				

SUBMITTED BY			Complete (#	applicable)
Name (Print/Type)	John E. Grosselin, III,	Registration No (Attorney/Agent) 38,4	78 Telephone	412-562-1370
Signature	Of Propelity	Vi-	Date	10/23/01

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CERTIFICATE OF MAILING				
37 CFR 1.10 - S	001086			
	IN RE APPLICATION OF			
	Marlin Stephen Heilman	et al.		
	SERIAL NUMBER	FILED		
	FOR METHOD AND APPARATUS F TO THE HEART OR A BLOO	OR ATTACHING A CONDUIT		
	GRP ART UNIT	EXAMINER		
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